Philips
stereo TV with Crystal Clear

29"

29PT4641

Turn up your viewing experience

This 29" TV uses Active Control technology to optimize picture sharpness, brightness, contrast and color. The Incredible Surround sound effect via two on-board speakers adds another dimension to the viewing experience.

Tuned for optimal picture quality
- Active Control optimizes picture quality whatever the source
- Crystal Clear improves picture depth

Exciting and lifelike sound
- Incredible Surround™ for enhanced audio enjoyment

One touch convenience
- Enjoy natural full-screen images expanded on a 4:3 screen
- Smart Picture and Smart Sound to personalise your viewing.
- Signal Strength Indicator indicates how strong the signal is
- Energy Saving Mode

Advanced connection to your audio/video products
- S-Video Input for better picture performance

PHILIPS

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Technical specifications

Picture/Display
- Aspect ratio: 4:3
- Diagonal screen size: 29 inch / 74 cm
- Visible diagonal screen size: 68 cm
- Picture enhancement: Contrast Plus, Active Control, Color Temperature Adjustment, Dynamic Noise Reduction
- Picture processing: 50 Hz, 60Hz Analog

Sound
- Sound Enhancement: Ultra Bass
- Sound System: Incredible Surround, SAP, Stereo
- Output power (RMS): 2 x 5W

Loudspeakers
- Built-in speakers: 2

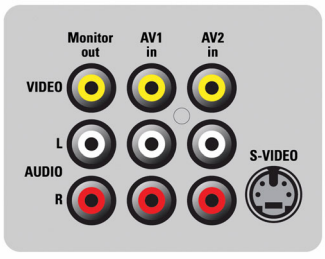
Convenience
- Ease of Installation: Fine Tuning
- Ease of Use: Auto Volume Leveller (AVL), Channel Naming, Smart Picture Control, Smart Sound Control
- Teletext: Closed Captioning
- Remote control type: RCLB014
- Screen Format Adjustments: 4:3, 4:3 expand
- Clock: On/Off event timer, Sleep Timer
- Child Protection: Child Lock
- On-Screen Display languages: English, Portuguese, Spanish
- Signal strength indication
- Ease To Experience: Demo Mode

Tuner/Reception/Transmission
- TV system: NTSC, PAL M, PAL N
- Video Playback: PAL B/G
- Aerial Input: 75 ohm F-type
- Stereo System: BTSC
- Tuner Display: PLL

Connectivity
- Other connections: AV out
- AV 1: AV In
- AV 2: AV in, S-Video

Power
- Mains power: 100-250V, 50-60Hz
- Power consumption: 86 W
- Standby power consumption: < 1W

Dimensions
- Box dimensions (W x H x D): 809 x 664 x 571 mm
- Set dimensions (W x H x D): 744 x 592 x 514 mm
- Set weight: 32.5 kg
- Weight incl. Packaging: 37 kg
- Color cabinet: Silver Frost (11027)



Product highlights

Active Control
Active Control ensure that noise and sharpness improvements are continuously made at a rate of 60 times per second. By continually adjusting picture setting over 3,000 times per minute, Active Control Plus ensures that the viewing experience is optimized.

Crystal Clear
Combining picture enhancements like Contrast plus and color improvement, Crystal Clear improves picture depth.

Incredible Surround™
Incredible Surround is an audio technology from Philips that dramatically magnifies the sound field to immerse you in the audio. Using state-of-the-art electronic phase shifting, Incredible Surround mixes sounds from left and right in such a way that it expands the virtual distance between the two speakers. This wider spread greatly enhances the stereo effect and creates a more natural sound dimension. Incredible Surround allows you to experience total surround with greater depth and width of sound, without the use of additional speakers.

4x3 Expand
4x3 Expand enables widescreen movies to be viewed on a 4:3 aspect ratio TV screen by removing the black bars at the top and bottom of the image. You are able to watch full-screen movies without compromizing on picture quality and resolution.

Smart Picture and Smart Sound
Philips preset modes for Smart Picture and Smart Sound provide you with direct access via a single key on the remote control. You can select optimized picture and sound settings for the various picture modes such as Eco, Natural, Rich, Multimedia and Personal, and sound modes such as Movie, Voice, Music and Personal. Do refer to the DFU for the various picture and sound smart modes.

Signal Strength Indicator
The signal strength indicator displays signal strength when you change the channel, and continuously tracks and updates the incoming signal strength.

Energy Saving Mode
The Energy Saving Mode feature changes the settings of the set to consume less energy. The energy saving feature is particularly usefull in darkened rooms without daylight when there is less need for high light output and dynamic sound from the TV.

S-Video Input
An S-video format signal preserves the video quality better than standard video input.

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